

## Appendix I

Following are the instructions for finding the PostgreSQL Configured Log Directory (PGLOG).

### How to Find PGLOG

To determine where the data directory (PGLOG) is, run the following commands:

```
$ sudo su - postgres
$ psql -c "SELECT CASE WHEN substring(setting, 1, 1) = '/' THEN setting ELSE
(SELECT setting FROM pg_settings WHERE name = 'data_directory') || '/' ||
setting END AS log_directory FROM pg_settings WHERE name = 'log_directory';";
```

### Export PGLOG Variable in .bashrc

After finding the configured log\_directory, it is useful to export the PGLOG variable in the database owner's .bashrc file.

As the database administrator (usually postgres), edit the .bashrc file in home directory of the user:

Note: This is just an example; use the result from the query run above.

```
$ sudo su - postgres
$ echo "export PGLOG='/var/lib/pgsql/12/data/pg_log' >> ~/.bashrc"
```

Reload the .bashrc file:

```
$ sudo su - postgres
$ source ~/.bashrc
```

Verify the variable is set:

```
$ echo ${PGLOG?}
```